

35019
9/28/90

Gulf Breeze II
FLD984170340
Preliminary Assessment

Site Description. On 10/21/88, a 55-gallon drum containing unknown materials was discovered by the US Coast Guard at Fort Walton Beach, in Okaloosa County, Florida[1]. The exact location of the drum is unknown.

Description of Hazardous Conditions, Incidents and Permit Violations. On the day in which the drum was discovered, a contractor was hired to sample the drum's contents, and the drum was removed[1]. No additional information is available in files maintained by the Site Assessment or Emergency Response and Control Sections of EPA[2], or the CERCLA Site Screening and Emergency Response Sections of FDER.

RCRA Status. The site has no RCRA status.

Nature of Hazardous Materials. Results of the sample analysis conducted at the time of the drum removal are unknown[1,2].

Potentially Affected Population and Resources. Surface water is the only probable route of contamination. Ground-water is not a logical route of concern, because the drum was apparently found on a saltwater beach where contiguous ground-water would be considered non-potable(Fig. 1)[1]. The direct contact and air exposure pathways are also unlikely considering that the drum was removed approximately 2 years prior to the present report[1]. During this period, the collective actions of currents, tides and weathering would likely disperse potential contaminants well beyond the general vicinity of the site.

Potentially Affected Population and Resources. No endangered or threatened aquatic species inhabit the waters off shore from Fort Walton Beach, although coral reefs and sea-grass beds are documented within Choctawhatchee Bay(Fig. 1)[3]. High salinities prevail on the eastern border of Ft. Walton Beach and throughout the western portion of the bay; however, estuarine conditions are documented toward the southwest of Ft. Walton Beach, along the inter-coastal waterway[3]. The area of the bay that borders Ft. Walton Beach is used by the public for swimming, boating and fishing[4].

Recommendations and Justification. Surface water appears to be the only pathway potentially affected a beached drum that was discovered at the site. Although the contents of the drum are not known, the volume of the drum is considered minimal[1]. Also, considering that the drum was removed

approximately 2 years prior to the present report[1], any of the drum contents that might have remained would logically have been widely dispersed and diluted by the present time. In accordance with these observations and reasoning, the site warrants a no further action priority for a CERCLA site investigation. Alternatively, a request for additional information on this site has been forwarded to the Coast Guard[5]. If this request yields facts that will significantly affect the disposition of the site, a resumption of CERCLA involvement will be recommended.

References

1. USEPA, 9/20/90. Facsimile Transmission Cover Sheet(ERCS Removal Tracking Sheet attached).
2. McGarrity, J., 9/26/90. Memorandum to C. Feeny.
3. US Fish and Wildlife Service, 1982. Gulf Coast Ecological Inventory 1:250,000-Scale Map of Pensacola, Florida.
4. Central Telephone Company, 5/90. Telephone Directory for Ft. Walton Beach, Florida.
5. Moore, B., 9/25/90. Letter to Coast Guard.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

SITE ASSESSMENT SECTION, WASTE PROGRAMS BRANCH
WASTE MANAGEMENT DIVISION
345 COURTLAND STREET, N.E.
ATLANTA, GEORGIA 30365

FACSIMILE TRANSMISSION COVER SHEET

DATE: 9/20/90 NO. OF PAGES (INCLUDE COVER SHEET) 20
TO: Joe McGarity FAX TELEPHONE NO. 904-487-4938
ADDRESS: FDER TELEPHONE NO. 904-488-0190

IF THE FOLLOWING MESSAGE IS RECEIVED POORLY, PLEASE CALL Dorothy Rayfield
IN OUR OFFICE AT FTS 257-5065 OR COMMERCIAL (404) 347-5065

SPECIAL NOTES OR INSTRUCTIONS:

As requested

<u>MACHINE TYPE</u>	<u>FAX NUMBER</u>
HARRIS/3M	FTS NUMBER 257-4862
2127	COMMERCIAL (404) 347-4862

* PLEASE NUMBER ALL PAGES

PAGE 1 OF 20

We do not
accept more
than 6 pgs.
FAX'd. Please
let these
folks know
that

EPA

REMOVAL TRACKING

EVENT SUMMARY MENU

SITE REF. NO: 05139
OPUNIT: 00
EVENT: RV1

OSC NAME: CG
LEAD: CG

DROPPED DATE: / /
PLAN START: / /
ACTUAL START: 10/21/88
PL COMPLETE: / /
ACT COMPLETE: 10/21/88

- 1) NEXT EVENT
- 2) PREVIOUS EVENT
- 3) VIEW ONLY
- 4) SUBEVENTS
- 5) COMMENTS
- 6) FINANCIAL SYSTEM
- 7) TECHNICAL INFO
- 8) CHEMICAL INFO
- 9) PRINT EVENT DUMP

VIEW COMMENT SUMMARY

SITE NAME: GULF BREEZE II REF. #: 05139
OP UNIT: 00 EVENT TYPE: RV1

MM	LINE	COMMENTS	TYPE
D	NO.		
01	01	A 55 GALLON DRUM OF UNKNOWN MATERIALS WAS RECOVERED AT FT. W	
01	02	ALTON BEACH. A CONTRACTOR WAS HIRED TO SAMPLE THE CONTENTS	
01	03	OF POTENTIAL HAZARDOUS SUBSTANCES.	

dd New Comment (S)elect Comment ID (C)hange Event (V)iew Screen (M)enu []



State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

For Routing To Other Than The addressee	
To _____	Initials _____
To _____	Initials _____
To _____	Initials _____
From _____	Date _____

ref #20

Interoffice Memorandum

To: Site File

From: Joe McGarrity, Planner III

Date: August 28, 1990

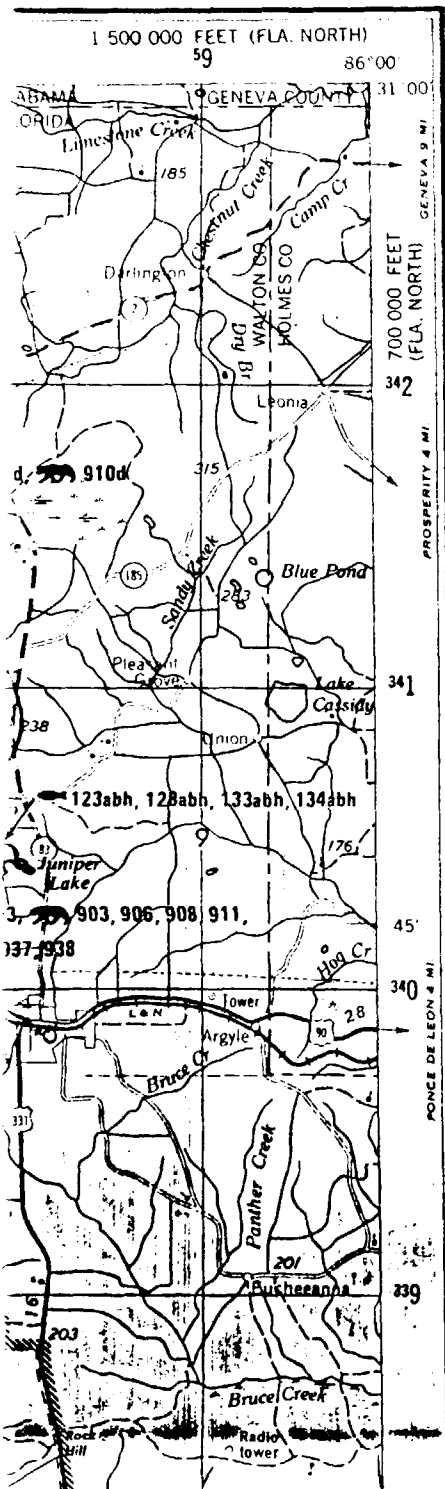
Subject: Review of EPA files for CERCLA PAS

I reviewed EPA's site files for the attached sites. No site information was available except the Coast Guard removal notifications forms.

Attachment

Attachment

<u>SITE NAME</u>	<u>COUNTY</u>
Lummis Island	Dade
St. Johns River	Duval
Tampa Unknown Spill	Hillsborough
Ft. Pierce Abandoned Drum	St. Lucie
Beached Drum	Brevard
Gulf Breeze National Seashore	Santa Rosa
Sand Key	Dade
Snapper Lane	Monroe
Lake Worth Inlet	Palm Beach
Gulf Breeze II	Santa Rosa ✓
Navarre Beach	Santa Rosa
Navare Beach II	Santa Rosa
Lake Worth Inlet	Palm Beach
Marathon Key Abandoned Drum	Monroe



AQUATIC ORGANISMS

Shown in BLUE: species with special status shown in RED (F) or (S) indicates species protected by Federal or state legislation; all Latin names given in text.

SYMBOL SPECIES

- ↓ PLANTS (1-49)
- 1 Turtle grass
 - 2 Widgeon grass
 - 3 Shoal grass
- INVERTEBRATES (50-99)
- 50 Shrimp
 - 51 White shrimp
 - 52 Brown shrimp
 - 53 Pink shrimp
 - 54 Blue crab
 - 55 Stone crab
 - 56 Spiny lobster
 - 57 Eastern oyster
 - 58 Crayfish
 - 59 Brackish-water clam
 - 60 Sponges
 - 61 Southern quahog
 - 62 Northern quahog
 - 63 Sunray venus clam
 - 64 Bay scallop
 - 65 Rock shrimp
 - 66 Calico scallop
 - 67 Unicolor mussel (S)
 - 68 Fire coral
 - 69 Horny coral
 - 70 Stony coral
 - 71 Gorgonian coral
 - 72 Corals
 - 73 Queen conch
 - 74 Pygmy octopus
 - 75 Atlantic geoduck
 - 76 Loose coiled snail
 - 77 Altheans villosa
- FISH (100-299)
- 100 Jack
 - 101 Sharks, skates, rays
 - 102 Grouper
 - 103 Mullet
 - 104 Catfish and bullheads
 - 105 Snapper
 - 106 Sunfish and bass
 - 107 Drum
 - 108 Spotted seatrout
 - 109 Weakfish
 - 110 Sand seatrout
 - 111 Atlantic croaker
 - 112 Red drum
 - 113 Black drum
 - 114 Star drum
 - 115 Spot
 - 116 Southern kingfish
 - 117 Northern kingfish
 - 118 Gulf kingfish
 - 119 Sheephead
 - 120 Southern flounder
 - 121 Blue catfish
 - 122 White catfish
 - 123 Channel catfish
 - 124 Yellow bullhead
 - 125 Brown bullhead
 - 126 White crappie
 - 127 Black crappie
 - 128 Largemouth bass
 - 129 Spotted bass
 - 130 Green sunfish
 - 131 Longear sunfish
 - 132 Warmouth
 - 133 Bluegill
 - 134 Redear sunfish
 - 135 Striped mullet
 - 136 Red snapper
 - 137 Florida pompano
 - 138 Bluefish
 - 139 Cobia
 - 140 Atlantic spadefish
 - 141 Little tunny
 - 142 Spanish mackerel
 - 143 King mackerel
 - 144 Sea catfish
 - 145 Gulf menhaden
 - 146 Bay anchovy
 - 147 Gars
 - 148 Buffalo
 - 149 Freshwater drum
 - 150 Bowfin
 - 151 Carp
 - 152 Key silverside (S)
 - 153 Tarpon

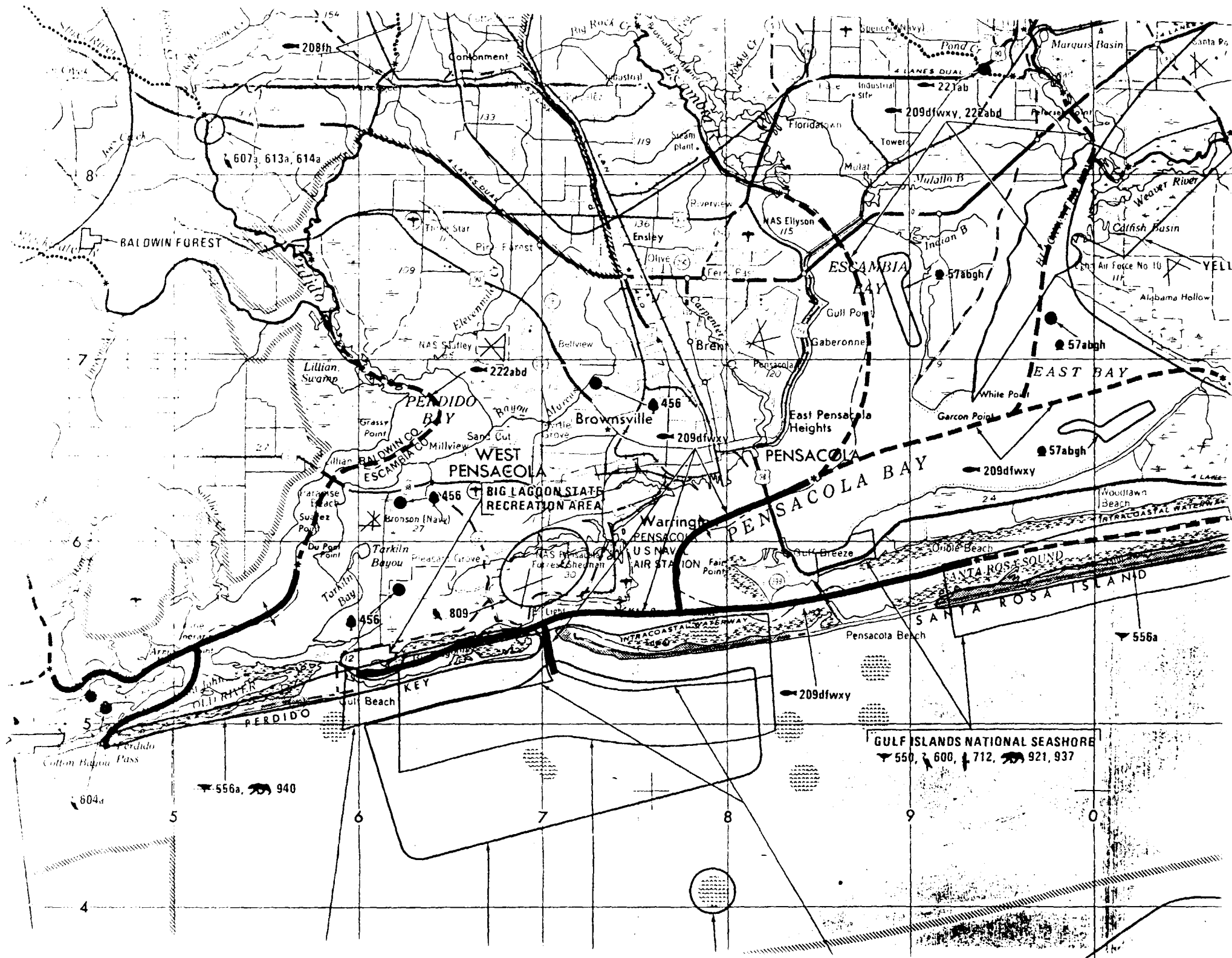
FLORIDA—ALABAMA

FLORIDA—ALABAMA

1:250 000-scale map of Gulf Coast Ecological Inventory



Produced by
U. S. FISH AND WILDLIFE
SERVICE
1982



INVERTEBRATES (500-549)

- 500 Bahama swallowtail butterfly (F)
- 501 Schaus swallowtail butterfly (F)
- 502 Stock Island tree snail (F)
- 503 Florida tree snail
- 504 Atala butterfly
- 505 Maesites hairstreak

BIRDS (550-849)

SHOREBIRDS (550-599)

- 550 Shorebirds
- 551 Gulls and terns
- 552 Sandpipers
- 553 Jacana
- 554 American oystercatcher
- 555 Plovers
- 556 Cuban snowy plover (S)
- 557 Least tern (S)
- 558 Long-billed curlew
- 559 Marbled godwit
- 560 Royal tern
- 561 Black tern
- 562 American avocet
- 563 Forster's tern
- 564 Sandwich tern
- 565 Gull-billed tern
- 566 Roseate tern (S)
- 567 Black skimmer
- 568 Laughing gull
- 569 Wilson's plover
- 570 Common sciope
- 571 Sooty tern
- 572 Black-necked stilt
- 573 Common tern
- 574 Whimbrel
- 575 Hudsonian godwit

WADING BIRDS (600-649)

- 600 Wading birds

WATERFOWL (650-699)

- 650 Waterfowl
- 651 Dabbling ducks
- 652 Diving ducks
- 653 Geese
- 654 Anhinga
- 655 Canvasback
- 656 Northern shoveler
- 657 Pintail
- 658 Wood duck
- 659 Ruddy duck
- 660 Snow goose
- 661 Canada goose
- 662 Mottled duck
- 663 Fulvous whistling-duck
- 664 Masked duck
- 665 Redhead
- 666 White-fronted goose
- 667 Common loon
- 668 Teals
- 669 Lesser scaup
- 670 American coot
- 671 American wigeon
- 672 Black-bellied whistling-duck

RAPTORS (700-749)

- 700 Raptors
- 701 Bird hawks
- 702 Swallow-tailed kite (S)
- 703 Mississippi kite
- 704 Everglade kite (F)
- 705 Owls
- 706 Marsh hawk
- 707 Bald eagle (F)
- 708 Audubon's caracara (S)
- 709 Peregrine falcon (F)
- 710 Hawks and eagles
- 711 Red-shouldered hawk
- 712 Osprey (S)
- 713 Southeastern American kestrel (S)
- 714 Florida burrowing owl
- 715 Short-tailed hawk
- 716 Sharp-shinned hawk
- 717 White-tailed hawk (S)
- 718 Harris' hawk
- 719 Zone-tailed hawk (S)
- 720 Gray hawk (S)
- 721 Black hawk (S)
- 722 White-tailed kite

SEABIRDS (750-799)

- 750 Seabirds
- 751 Magnificent frigate-bird
- 752 Brown noddy
- 753 Olivaceous cormorant
- 754 Double-crested cormorant
- 755 Cormorants
- 756 Brown booby
- 757 Blue-faced booby
- 758 Horned grebe
- 759 White pelican
- 760 Brown pelican (F)
- 761 Gannet
- 762 Scaup
- 763 Eared grebe

SONGBIRDS AND OTHERS (800-849)

- 800 Songbirds and others
- 801 Woodpeckers
- 802 Turkey
- 803 Bobwhite
- 804 Attwater's greater prairie chicken (F)
- 805 Scissor-tailed flycatcher
- 806 Black-whiskered vireo
- 807 Sparrows
- 808 Kirtland's warbler (F)
- 809 Red-cockaded woodpecker (F)
- 810 Antillean nighthawk
- 811 Gray kingbird
- 812 Cuckoos, roadrunners, and
- 813 Mangrove cuckoo
- 814 Smooth-billed ani
- 815 Western kingbird
- 816 White-crowned sparrow (S)
- 817 Scarlet ibis
- 818 Cape Sable warbler (F)
- 819 Spotted breasted sparrow
- 820 Florida quail (F)
- 821 Parrots and parakeets
- 822 Hummingbirds

(continued)

REPTILES AND AMPHIBIANS (850-899)

- 850 Reptiles and amphibians
- 851 American alligator
- 852 American crocodile
- 853 Eastern indigo snake
- 854 Florida gopher frog
- 855 Florida key mole skink
- 856 Miami black-headed snake
- 857 Gopher tortoise
- 858 Suwannee cooter
- 859 Key mud turtle (S)
- 860 Big Pine Key ringneck
- 861 Florida brown snake
- 862 Florida ribbon snake
- 863 Short-tailed snake
- 864 Sand skink (S)
- 865 Apalachicola kingbird
- 866 Barbour's map turtle
- 867 One-toed amphiuma
- 868 Four-toed salamander
- 869 Georgia blind salamander
- 870 Southern copperhead
- 871 Pine barrens treefrog (F)
- 872 Seal salamander
- 873 Black pine snake (S)
- 874 Rainbow snake (S)
- 875 Yellow-blotched sawback turtle
- 876 Ringed sawback turtle (S)
- 877 Southern hognose snake (S)
- 878 Texas indigo snake (S)
- 879 Cottonmouth
- 880 Mexican treefrog (S)
- 881 Rio Grande frog (S)
- 882 Giant toad (S)
- 883 Texas tortoise (S)
- 884 Texas horned lizard (S)
- 885 White-lipped frog (S)
- 886 Diamondback terrapin

MAMMALS (900-999)

- 900 Red wolf (F)
- 901 Black bear (S)
- 902 Western cougar
- 903 Bobcat
- 904 Ocelot (S)
- 905 Jaguarundi (F)
- 906 Whitetail deer
- 907 Key deer (F)
- 908 Beaver
- 909 Mink
- 910 Eastern chipmunk
- 911 River otter
- 912 Gray fox
- 913 Nutria
- 914 Muskrat
- 915 Feral hog
- 916 Collared peccary
- 917 Coyote
- 918 Swamp rabbit
- 919 Marsh rabbit
- 920 Tree squirrels
- 921 Raccoon
- 922 Key Largo woodrat (S)
- 923 Lower keys cotton rat
- 924 Key Largo cotton mouse (S)
- 925 Florida mouse (S)
- 926 Sherman's fox squirrel
- 927 Gray bat (F)
- 928 Indiana bat (F)
- 929 Round-tailed muskrat
- 930 Silver rice rat (S)
- 931 Key Vaca raccoon (S)
- 932 Mangrove fox squirrel (S)
- 933 Florida black bear (S)
- 934 Everglades mink (S)
- 935 Florida panther (F)
- 936 Blacktail jackrabbit
- 937 Opossum, skunks, armadillo
- 938 Eastern cottontail
- 939 Red fox
- 940 Florida Bay house mouse (S)
- 941 Ch. a. sawtoothed beach mouse
- 942 Rabbits
- 943 Marsh deer
- 944 Axis deer
- 945 Sambar deer
- 946 Fawn deer
- 947 Goat

HABITAT USE

Shown in RED for species with special status. BLUE for aquatic organisms, and BROWN for terrestrial organisms.

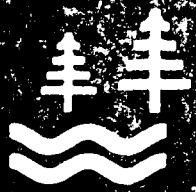
- Red = Special status
- Blue = Aquatic organisms
- Brown = Terrestrial organisms
- Spring
- Summer

- BIRDS (550-849)**
- SHOREBIRDS (550-599)**
- 550 Shorebirds
- 551 Gulls and terns
- 552 Sandpipers
- 553 Jacana
- 554 American oystercatcher
- 555 Plovers
- 556 Cuban snowy plover (S)
- 557 Least tern (S)
- 558 Long-billed curlew
- 559 Marbled godwit
- 560 Royal tern
- 561 Black tern
- 562 American avocet
- 563 Forster's tern
- 564 Sandwich tern
- 565 Gull-billed tern
- 566 Roseate tern (S)
- 567 Black skimmer
- 568 Laughing gull
- 569 Wilson's plover
- 570 Common snipe
- 571 Sooty tern
- 572 Black-necked stilt
- 573 Common tern
- 574 Zamboni
- 575 Hudsonian godwit

- 1**

- 900 *Chloromastomys* (Mammals)
- MAMMALS (900-999)**
- 900 Red wolf (F)
- 901 Black bear (S)
- 902 Western cougar
- 903 Bobcat
- 904 Ocelot (S)
- 905 Jaguarundi - (F)
- 906 Whitetail deer
- 907 Key deer (F)
- 908 Beaver
- 909 Mink
- 910 Eastern chipmunk
- 911 River otter
- 912 Gray fox
- 913 Nutria
- 914 Muskrat
- 915 Feral hog
- 916 Collared peccary
- 917 Coyote
- 918 Swamp rabbit
- 919 Marsh rabbit
- 920 Tree squirrels
- 921 Raccoon
- 922 Key Largo woodrat (S)
- 923 Lower keys cotton rat
- 924 Key Largo cotton mouse (S)
- 925 Florida mouse (S)
- 926 Sherman's fox squirrel
- 927 Gray bat (F)
- 928 Indiana bat (F)
- 929 Round-tailed muskrat
- 930 Silver rice rat (S)
- 931 Key Vaca raccoon (S)
- 932 Mangrove fox squirrel (S)
- 933 Florida black bear (S)
- 934 Everglades mink (S)
- 935 Florida panther (F)
- 936 Blacktail jackrabbit
- 937 Opossum, skunks, armadillo
- 938 Eastern cottontail
- 939 Red fox
- 940 Florida Bay beach mouse (S)
- 941 Florida black beach mouse (S)
- 942 Bat
- 943 Manatee
- 944 Alligator
- 945 Sanibel deer
- 946 Fox squirrel
- 947 Coati

a. Breeding area e. Designated critical habitat w. Spring
b. Nesting area f. Migratory area x. Summer



RECREATION

A strong attraction to the sea and its many pleasures is a part of everyone's life in this community.

Curtis P. Thompson, Jr.



In addition to the Municipal Tennis Center in Fort Walton Beach, many city parks offer tennis courts.

CITY PARKS AND RECREATION FACILITIES

Call 243-3119 for information about programs and schedules for all Fort Walton Beach city parks, community centers, playgrounds and athletic leagues.

ATHLETICS

The Fort Walton Beach Parks and Recreation Department offers classes and organizes competitive sports leagues. Sports offered include baseball, basketball, soccer, softball, tennis and volleyball for all ages. Athletic complexes are located at:

City Hall Recreation Complex

Coral Dr.

Jet Stadium

Hollywood Blvd.

Municipal Golf Course

862-3314.

Municipal Soccer Complex

Sullivan St.

Municipal Softball Complex

Lewis Turner Blvd.

An abundance of outdoor activities are available to Emerald Coast visitors and residents. Swimming, boating, fishing, hunting, horseback riding, camping, sunbathing and organized recreational sports are just some of the activities that keep residents outdoors most of the year. For additional information, refer to the numbers listed, or contact your local parks and recreation department.

NORTHWEST FLORIDA TRACK CLUB

Sponsors races and promotes running as a sport and fitness activity. 1127 Hospital Dr., Fort Walton Beach 32548. 862-5508.

TENTATIVE RACE SCHEDULE 1990-91

May 6, 1990 - Trailblazer 5 Miles, Eglin Reservation

June 2, 1990 - Billy Bowlegs Children's Sundown Run, FWB

June 2, 1990 - Billy Bowlegs Midnight 3 Miles, FWB

July 14, 1990 - Women's Distance Festival 5K, Valparaiso

Aug. 16, 1990 - Runners Handicapped 5K, Valparaiso

Oct. 6, 1990 - Oktoberfest 5K & Fun Run, Bluewater Bay

Oct. 13, 1990 - Mullet Festival 4 Miles & Children's Run

Nov. 17, 1990 - Timberlake 1/2 Marathon & Fun Run, Eglin Res.

Jan. 26, 1991 - Sand Dollar 10K & Fun Run, Destin

Feb. 9, 1991 - Valentine 1/2 Marathon & 10K, Eglin AFB

Feb. 16, 1991 - Elem. Grades 1-6 Cross Country 1 Mile, FWB

For information about race events, call 862-5508.

CAMPGROUNDS

Fred Gannon State Park. 897-3222.

Grayton Beach Recreation Area. 231-4210.

Gulf Islands National Seashore. 934-2621.

Playground RV Park. 862-3513.

Navarre Campground, Inc. 939-2188.

Ocean Park RV Resort. 1-800-338-3103.

For more information on commercial parks and campgrounds, see Yellow Pages under Campgrounds.

Municipal Tennis Center

45 W. Audrey Dr. 243-8789.

MULTIPURPOSE COMMUNITY CENTERS

Five centers in Fort Walton Beach offer cultural, physical and craft activities for children and adults. Check with the Parks and Recreation Department for current activity schedules.

Theo Doole Bass Recreation Center

Ferry Ave., Ferry Park. 243-8911.

Fort Walton Beach Civic Auditorium

U.S. Highway 98. 243-3119.

Fred B. Heald Recreation Center

132 Jet Dr. 243-3119.

Chester Pruitt Recreation Center

Carson Dr. 244-0534.

Senior Citizens Center

31 Memorial Parkway S.W. 244-1511.

CITY PARKS

Briarwood Park

Briarwood Cir. The park includes playground equipment and a "tot lot."

Ferry Park

Ferry Rd. & Hughes St. Features include a Little League field and four lighted tennis courts.

Garnier's Beach

Beachview Dr. Used primarily for sunbathing and swimming, the beach offers 240 feet of waterfront. Additional facilities include a boat ramp, playground and restrooms.

Vesta Heights Park

Memorial Parkway, Vesta Heights subdivision. On-site facilities include jogging track, playground, picnic tables and park benches.

RECREATION



Hollywood & Memorial Park

Hollywood Blvd. & Memorial Parkway. This vest-pocket park offers benches for relaxing.

U.S. Highway 98. Located next to Howard Johnson's, this is the largest city park. In addition to 1,000 feet of waterfront, the park offers boat ramps, fishing pier, restrooms, open-air pavilions, picnic tables, charcoal grills and playground equipment.

Jet Dr. and Holmes Blvd. This fenced-in playground area is adjacent to two tennis courts.

Mimosa St. Picnic tables and playground equipment are located on the park grounds.

Hollywood Blvd., Harbeson Ave. and McGriff St. next to the Head Start Center. Basketball court, tennis area, playground equipment, Little League field, restrooms and two pavilions are the highlights.

Elliott Rd. Offerings include playground area with playground equipment.

Memorial Parkway. Located behind the Seabreeze Ball Park, the park includes a playground, picnic tables and restroom facilities.

OKALOOSA COUNTY PARKS

Golden Gate Park

Gulf side of Okaloosa Island, on U.S. Highway 98. The park offers a public beach area, picnic tables, barbecue grills and restrooms.

Bayview Park

Gulf side of Okaloosa Island, on U.S. Highway 98. Facilities include picnic tables, a public beach area, barbecue grills, bathhouse and restrooms.

Memorial Park

North side of Okaloosa Island, off Santa Rosa Boulevard. A public beach area, picnic tables, barbecue grills, a boat ramp, restrooms and a bathhouse are



The most popular recreational pastimes are those that involve being in, near, or on the beautiful waters of the Emerald Coast.

HORSEBACK RIDING

Numerous riding stables are located in Okaloosa and Walton counties. Residents and visitors should be aware that horseback riding is not allowed on the beaches in either county.

White Sands Arabians. Carmel Dr., Fort Walton Beach. In addition to lessons and boarding facilities, White Sands breeds and trains champion Arabians. Tours are available by appointment. Open year-round, seven days a week. **862-1347.**

For more information, see *Yellow Pages under Stables.*

HUNTING AND FISHING

Fishing is one of the most popular Emerald Coast pastimes. Popular types of fishing include bay fishing, bottom fishing, jetty fishing, lake fishing, pier fishing and surf fishing. Charter boats, private fishing yachts and party boats are available for the avid fisherman. Hunting enthusiasts will find an abundance of small and large game such as beaver, white-tail deer, coyote, opossum, quail, rabbit and squirrel. For additional information, contact the Florida Game and Freshwater Fish Commission at **265-3676.** For saltwater fishing information contact the Florida Marine Patrol **234-7588.** To report violations, call **1-800-342-1676.**

NATIONAL PARKS

Gulf Islands National Seashore

1801 Gulf Breeze Parkway, Gulf Breeze. Encompassing nearly 74,000 acres in Florida and Mississippi, the seashore offers 169 campsites in various units near Pensacola. Picnic areas are located in Santa Rosa. For additional information, call or write: 1801 Gulf Breeze Parkway, Gulf Breeze, FL 32561. Visitor Center: **932-9994.** Headquarters: **934-2600.**



STATE PARKS

The State of Florida's Department of Natural Resources and its Division of Recreation and Parks maintains more than 100 parks, recreation areas, museums, gardens and preserves in the state park system. For general park information, call the individual parks listed below or **488-7326.** For hunting and fishing regulations, call the Florida Game and Freshwater Fish Commission at **265-3676.** To report violations, call **1-800-342-1676.**

Blackwater River State Park

Off U.S. Highway 90, northwest of Fort Walton Beach. Located within the Blackwater Wildlife Management Area and State Forest, an abundance of wildlife and activities are available. Activities include canoeing, camping, hiking and fishing. For additional information on the state forest, contact the Forest Supervisor, Blackwater River State Forest, Route 1, Box 77, Milton, FL 32570. **957-4111.** Park: **623-2363.**

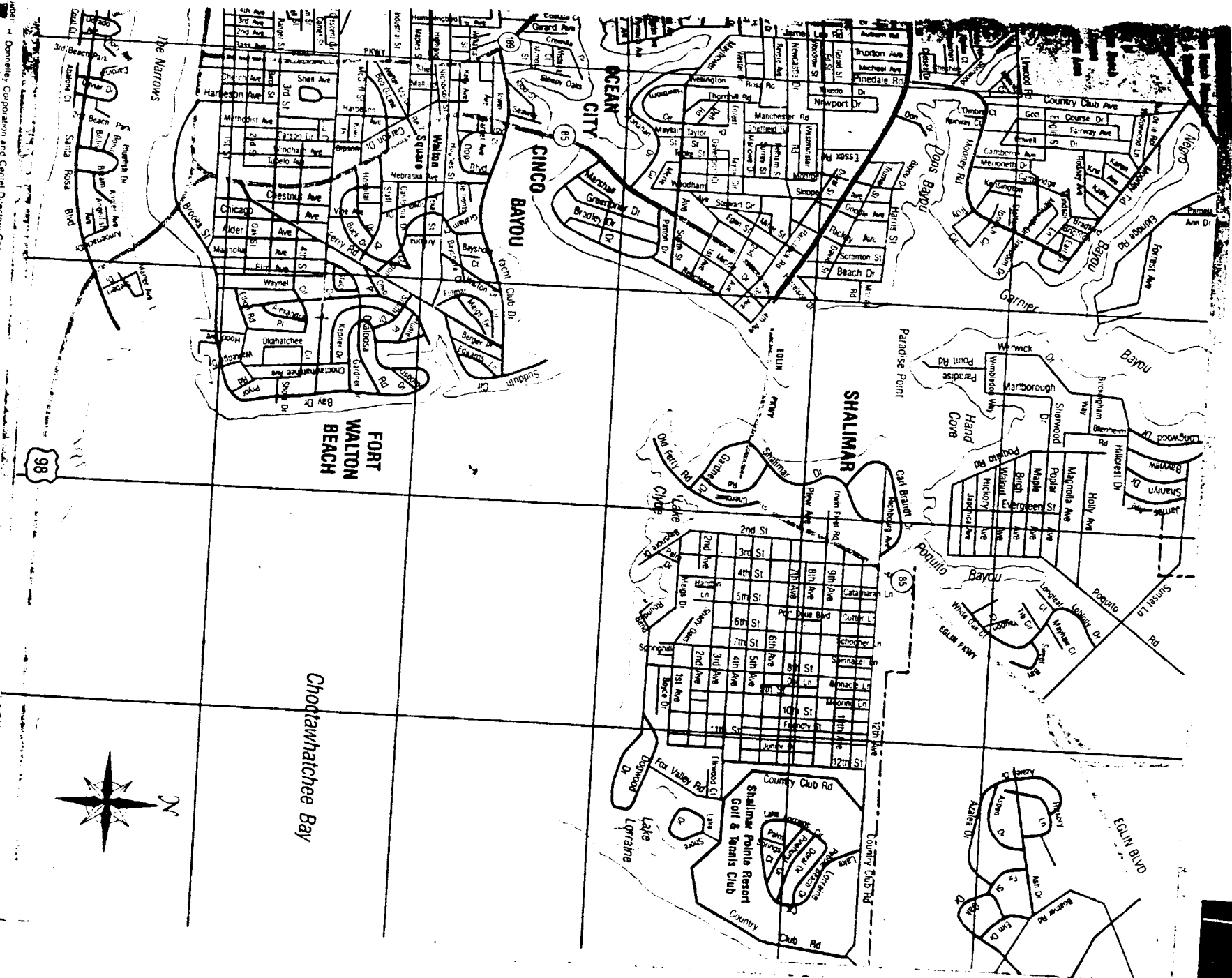
Fred Gannon Rocky Bayou State Recreation Area

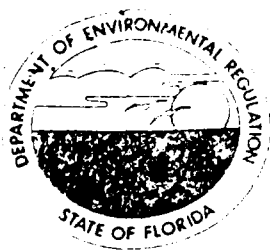
North of Niceville, State Highway 20. Visitors will enjoy swimming, fishing and nature trail hiking. **897-3222.**

Grayton Beach State Recreation Area

Off State Highway 30A South. Recreational activities offered include camping, picnicking, hiking, swimming, saltwater fishing and boating. Facilities include showers, grocery store and electricity. **321-4210.**

FORT WALTON BEACH MAP





Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

Bob Martinez, Governor

Dale Twachtman, Secretary

John Shearer, Assistant Secretary

September 24, 1990

Commander Skip Przelomski
Commander (mep) 7th CG District
909 SE 1st Ave. Room 908
Brickell Plaza,
Miami, FL 33131-3050

Dear Mr. Przelomski:

Below is a list of the USCG response sites for which I requested information in our phone conversation. Also enclosed is a copy of the EPA removal tracking log. This plus the name, address, date found in the CERCLIS is all the information that we have on these sites.

The basic information that we need is: Whether or not there was release of contaminants. Type and quantity of contaminants. Impact on the environment if known. Effectiveness of remediation. Disposal location.

As I told you we did receive the file from Tampa CG for the Hillsborough River Abandoned Drum site. The documents that were especially useful from that file were: Marine Pollution Incident Report, Source Supplement, Order For Supplies or Services, Event Tracking Log, Sample analyses, Disposal Destination Invoice. The Daily Accounting sheets and most invoices are not needed. This will hopefully save you some time and expense.

USCG Response Sites:

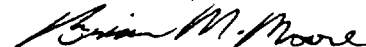
Site Name	City/County	Start Date	Completion
Ft. Pierce Abnd. Drum	Ft. Pierce/St. Lucie	7/27/84	7/28/84
St. Johns River	Jax/Duval	9/14/84	10/3/84
Tampa Unknown Spill	Tampa/Hills.	11/29/84	12/3/84
Snapper Lane	Key Largo/Monroe	10/12/83	10/14/83
Sand Key	Biscayne Bay/Dade	3/11/85	3/11/85
Marathon Key Abnd. Drum	Marathon/Monroe	1/1/85	1/1/85
Lake Worth Inlet	Palm Beach	5/7/85	6/4/85
Lummis Island	Miami/Dade	4/9/84	4/10/84

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Site Name	City/County	Start Date	Completion
Beached Drum	Cocoa Bch./Brevard	11/3/82	11/4/82
Navarre Beach	N B/Santa Rosa	5/6/88	5/6/88
Gulf Breeze National Seashore	Pensa./Escambia	10/7/88	10/7/88
Gulf Breeze II	Ft. Walton/Okaloosa	10/21/88	10/21/88

This information is needed to assist in justifying a No Further Action determination regarding these CERCLIS listed sites. Thank you for your assistance in this regard.

Sincerely,



Brian M. Moore
Environmental Specialist II

9/20/90

Gulf Breeze National Seashore
FLD 984170332
Preliminary Assessment

Site Description. On 10/7/88, a moderately corroded 55-gal drum washed up near a fishing pier on the shore at Pensacola Beach, in Escambia County Florida. The drum was unmarked[1].

Description of Hazardous Conditions, Incidents and Permit Violations. The drum contents were sampled by an unidentified contractor and the drum was removed by the US Coast Guard on 10/7/88[1]. Results of the subsequent chemical analysis are not known.

RCRA Status. The site has no RCRA status.

Nature of Hazardous Materials. The results of the chemical analysis conducted at the time of the drum removal are not available.

Potential Routes of Contamination. Surface water is the only noteworthy route of contamination. Groundwater is not a logical route of concern, because the drum was found on a saltwater beach where contiguous groundwater would be considered non-potable. The direct contact and air pathways are unlikely routes of concern, because the drum was removed approximately 2 years prior to the present report[1].

Potentially Affected Population and Resources. The site is at or near the Gulf Islands National Seashore on Santa Rosa Island. Recreational fishing is evidently conducted from a nearby pier[1] and the national seashore provides public swimming beaches[5]. No federally-designated endangered or threatened species are known within 4 downstream miles of the site; however, the Cuban snowy plover (Charadrius alexandrinus tenuirostris)--a state-designated threatened species-- maintains a breeding area in the general vicinity of the site[1,2,3,4]. Potable intakes are improbable along contiguous waters because of the full salinities associated with the Gulf of Mexico[2].

Recommendations and Justification. Despite the lack of information concerning the chemical identity of the drum contents, the total volume of materials represented by the drum is minimal. Also the potential routes of concern appear to be limited to the surface waters along Pensacola Beach (Fig. 1). Consequently, on-site conditions would not have warranted NPL consideration, even at the time that the drum was removed. Furthermore, any future efforts to remediate on-site conditions could not reasonably yield significant changes in the disposition of the site because of the time elapsed (2 years) since the discovery and removal of the drum. Therefore, a no further action priority for a CERCLA site inspection is recommended.

References

1. USEPA, 9/20/90. Facsimile Cover Sheet to Joe McGarrity(Removal Tracking Printout attached).
2. US Fish and Wildlife Service, 1982, Gulf Coast Ecological Inventory 1:250,000-Scale Map of Pensacola, Florida.
3. Florida Game and Freshwater Fish Commission, 8/1/90. Official Lists of Endangered and Potentially Endangered Fauna and Flora in Florida.
4. Kale, W.H., II(ed), 1978. Birds. In Rare and Endangered Biota of Florida, vol. 2, University Presses of Florida.
5. Florida Dept. of Natural Resources, 4/25/89. Saltwater Swimming Beaches, Recreation and Parks Management Information System Facility Index by County/Unit/Site.